

County of Los Angeles INTERNAL SERVICES DEPARTMENT

9150 E. Imperial Hwy. Downey, California 90242

Telephone: (323) 267-2103

FAX:

(323) 264-7135

"To enrich lives through effective and caring service"

November 1, 2016

To:

Supervisor Hilda L. Solis, Chair

Supervisor Mark Ridley-Thomas

Supervisor Sheila Kuehl Supervisor Don Knabe

Supervisor Michael D. Antonovich

From:

Dave Chittenden

Chief Deputy Director

BOARD MOTION OF AUGUST 2, 2016, ITEM NO. 8 - ENABLING THE COUNTY TO **EXPLORE NETWORK VULNERABILITY SCANNING SOFTWARE AND HARDWARE SOLUTIONS**

On August 2, 2016, your Board instructed the Chief Deputy Director of Internal Services Department (ISD), in coordination with the Acting Chief Information Officer (CIO) and the Chief Information Security Officer (CISO), to address the sunset of McAfee Vulnerability Manager (MVM) as the network vulnerability scanning standard originally adopted by your Board on October 7, 2008, with the specific action:

Direct the Chief Deputy Director of Internal Services Department in coordination with the Chief Information Officer and the Chief Information Security Officer to report back to the Board in writing within 90 days with a plan and timeline for replacing the current obsolete MVM through an open and competitive solicitation.

SUMMARY

Following your Board's adoption as the County's standard for network vulnerability scanning, MVM was deployed Countywide with standardized monthly scanning and reporting for each department. It has served as a cornerstone in the County's risk management program over these many years. However, in October 2015, Intel Security announced the end-of-life for MVM, with the end-of-sale in January 2016 and full service support ending in January 2019 for the County's MVM appliances and software.

<u>RESPONSE</u>

ISD, in collaboration with the CIO and the CISO, will migrate the County to a suitable replacement solution before MVM full support ends in January 2019. The following tasks are in progress or will be performed:

- Conferred with Gartner, Inc., a worldwide leading information technology research and advisory company, identified in your Board's August 2, 2016 motion, for current industry vendor and product assessments and recommendations.
- Informed and dialogued with the Departmental Information Security Officers (DISO) via the Information Security Steering Committee of the MVM end of support and intent to perform a competitive solicitation for a replacement product.
- Developed high-level technical and business requirements, with an eye towards the County's new Enterprise Data Center (EDC) and the CISO's Countywide information Security strategy and vision.
- Establish a working group comprised of DISO's from key areas throughout the County (i.e., Law Enforcement/Justice, Social Services, Health Services, and Internal Services) to develop detailed technical and functional requirements to be used in an open solicitation (target January 2017).
- Perform an open and competitive solicitation, including participation by key stakeholder departments (target February 2018 completion).
- Identify funding with consideration to use the Information Technology Fund and obtain Board approval and execute purchase (target April 2018 completion).
- Commence phased implementation (target May 2018 kickoff).
- Pending completion of the solicitation, award and deployment, ISD will continue to pay ongoing annual maintenance for the incumbent MVM solution. Next is due in September of 2017 at a cost of approximately \$340,000.

Each Supervisor November 1, 2016 Page 3

If you have any questions, please contact me at (323) 267-2103, via email; dchittenden@isd.lacounty.gov or your staff may contact Dave Wesolik of my staff at (562) 940-2901, via email; dwesolik@isd.lacounty.gov. Or the CISO, Dr. Robert Pittman at (213) 253-5631.

DC:DW:DH:sg

c: ISD Board Deputies
Chief Executive Officer
Chief Operating Officer
Acting Chief Information Officer
Chief Information Security Officer
Executive Office, Board of Supervisors